# **PROJECT APPLICATION**

Dickinson County Water Quality Commission Cover Sheet

| 1.        | Applicant Orga   | zation EOLIC  |  |  |  |  |  |
|-----------|--|---|--|--|--|--|--|
|           | Street address   |   |  |  |  |  |  |
|           | -  | Spirit Lake,  |  |  |  |  |  |
|           | State  | IA  |  |  |  |  |  |
|           | Zip  | 51360   |  |  |  |  |  |
|           | Email  | aquapig@mchsi.com   |  |  |  |  |  |
|           |  | 712-320-6227  |  |  |  |  |  |
|           | Organization co  |   |  |  |  |  |  |
| 2.        | •  | Aquatic Invasive Species Reaction Fund  |  |  |  |  |  |
|           | Location   | Lakes of Dickinson County   |  |  |  |  |  |
| 3.        |  | if different than organization contact)   |  |  |  |  |  |
|           | Street address   | J ,   |  |  |  |  |  |
|           | City   |   |  |  |  |  |  |
|           | State  |   |  |  |  |  |  |
|           | Zip  |   |  |  |  |  |  |
|           | Email  |   |  |  |  |  |  |
|           | Phone  |   |  |  |  |  |  |
|           | 1 110110   |   |  |  |  |  |  |
| 5.        | Brief description (75 words or less) of project, including expected results:  With the rise of Aquatic Invasive Species (AIS) in the county lakes it has become apparent that instead of the reactive approach that we have taken a more proactive approach is needed. This grant is an attempt to develop a quick reaction fund that can be used to immediately treat and destroy any small areas that become infested with aquatic invasive species and to help raise funds for larger infected treatment areas. |   |  |  |  |  |  |
|           | aquatio invaore  | oposios and to holp raise range for larger impoted troatment areas.   |  |  |  |  |  |
| 6.        | Amount reques  | ed through this grant application * :_\$50,000  |  |  |  |  |  |
| 7.        | Matching funds<br>Hard match <u>\$</u>   | 50,000 (Anything paid for with real money)  |  |  |  |  |  |
| (If<br>ad | it is your intent to   | IPIA, Center Lake, SLPA, EOLIC, IGLA, IA DNR seek matching grants using the WQC funds, list those potential expected timing for funds to be available, and the dollars that will be |  |  |  |  |  |
| bu<br>So  | oft match <u>\$25,</u> 0<br>t has a value)<br>ource(s) <u>IA DN</u><br>her support   | <u> </u>  |  |  |  |  |  |
|           | 1 1  |   |  |  |  |  |  |

| <ul> <li>a. Amount of Federal, Sta<br/>or in process (list all ar</li> </ul>   |  | match money already acquired 50,000 |  |  |  |  |  |
|--|--|-------------------------------------|--|--|--|--|--|
| lowa DNR funded  |  |                                     |  |  |  |  |  |
| b. Amount of private cast  | n match funds: \$_   | 100,000                             |  |  |  |  |  |
| c. Source of public and/or private cash match (list all):  |  |                                     |  |  |  |  |  |
| Is the project a portion of a larger, overall project to be implemented over a multi-year period?  Yes NoX If yes, describe in project narrative and include in budget form as instructed. |  |                                     |  |  |  |  |  |
| * The Water Quality Commission will <u>only</u> obligate funds for current fiscal year.<br>Any multi-year projects will be allowed to re-apply in subsequent years                         |  |                                     |  |  |  |  |  |
| Type of project (select all that apply):   |  |                                     |  |  |  |  |  |
| Public education, pul  | Public education, public awareness and information dissemination   |                                     |  |  |  |  |  |
| Creation or maintena   | Creation or maintenance of Best Management Practices   |                                     |  |  |  |  |  |
| Erection and mainte  | Erection and maintenance of storm water run off facilities   |                                     |  |  |  |  |  |
| Bank stabilization Wa  | Bank stabilization Water treatment   |                                     |  |  |  |  |  |
| Water monitoring   | Water monitoring   |                                     |  |  |  |  |  |
| X Watershed protectio  | X Watershed protection   |                                     |  |  |  |  |  |
| X_ Activities to abate ar  | X Activities to abate and remove invasive species  |                                     |  |  |  |  |  |
|  | Any other activity which will improve, protect, or enhance the quality of water in the lakes in Dickinson County |                                     |  |  |  |  |  |
| Estimated project dates:   |  |                                     |  |  |  |  |  |
| a. Start <u>January 2025</u>   | b. Compl   | etion <u>December 2026</u>          |  |  |  |  |  |

Last Revised: 6-14-2023 all previous dates are obsolete

#FY24 -(For DCWQC Only)

**Applicant's signature.** Upon signing in the space provided below, the applicant agrees to conform to the requirements pertaining to:

Civil Rights Assurance of Compliance: The applicant hereby agrees that it will comply
with Title VI of the Rights Act of 1964, 1873 and the age Discrimination Act of 1975 to
the end that no person in the United States shall on the grounds of race, color, national
origin or otherwise subjected to discrimination under any program or activity for which
the Applicant-Recipient receives grant funds and hereby gives assurance that it will
immediately take any measures to effectuate this agreement.

This assurance is binding on the Applicant-Recipient, its successors, transferees, and assignees, and the person or person whose signature appears below are authorized to sign this assurance on behalf of the Applicant-Recipient.

Applicant's name and title

Date

#### REQUIRED BUDGET FORM

See Application Guidelines for this form.

Proposed Budget for Current Grant Request Year (fill out with just the match for this year's WQC match if this is a multi-component, multi-year project, please fill out the second budget form with the entire budget and any anticipated grant dollars expected to be sought from WQC in future requests)

|                          | Commission       | Hard Match*       | Soft Match*      | * <u>Total</u>    |
|--------------------------|------------------|-------------------|------------------|-------------------|
| 1. Staff                 | \$               | \$                | \$_25,000        | \$ 25,000         |
| 2. Supplies and Services | \$               | \$                | \$               | \$                |
| 3. Equipment             | \$               | \$                | \$               | \$                |
| 4. Travel                | \$               | \$                | \$               | \$                |
| 5. Water Monitoring      | \$               | \$                | \$               | \$                |
| 5. Land Acquisition      | \$               | \$                | \$               | \$                |
| 6. Land Development      | \$               | \$                | \$               | \$                |
| 7. Other                 | \$ <u>50,000</u> | \$ <u>150,000</u> | \$               | \$ 200,000        |
| Total                    | \$ <u>50,000</u> | \$ <u>150,000</u> | \$ <u>25,000</u> | \$ <u>225,000</u> |

<sup>\*</sup> Hard Match is "real money spent" toward project goal.

You must attach a letter of support for each contributor of Hard Match dollars and soft match dollars that specifies the amount of money or service being provided. If you are seeking other grants using WQC funds as a match, list those grants in the budget narrative and the timing those grant funds are to be available.

**BUDGET NARRATIVE:** Attach a Budget Narrative. Follow directions in Application Guidelines.

All funds that will be part of this grant will be used to fight any new Aquatic Invasive Species (AIS) that might be found in a lake in Dickinson County. This is an attempt to be proactive in the approach to fight AIS. 2 years ago when Eurasian Watermilfoil was discovered in East Okoboji a hurried attempt was needed to gather 200,000 dollars in which to treat the infestation. This \$50,000 dollars would allow for seed money and initial treatment to begin without the frantic fundraising that was needed at that time.

<sup>\*\*</sup> Soft Match is money indirectly spent toward project goal. (This is important but not included in the dollar amount for points).

The funding would be used as a treatment for various AIS as a stopgap measure when the DNR's funding either didn't cover the needed treatment or when a quick treatment is needed beyond what the DNR could do.

**TASKS AND DELIVERABLES:** Attach a list of Tasks and Deliverables following the Application Guidelines included in this packet.

Treat AIS when funding is unavailable or when inadequate funding is available.

# PROJECT NARRATIVE

Attach project narrative following the instructions in application guidelines, including:

#### STATEMENT OF PROJECT NEED:

As was demonstrated last year and again this year, discovery of AIS can happen at any time. Despite the attention that has been given by programs and boaters, several different types of AIS have spread to the lakes of Dickinson County, and it is bound to happen once again. When that happens, we need to be ready with an appropriate response that both protects our lakes and reduces the threat to our economy and way of life.

## STATEMENT OF PROJECT BENEFITS TO WATER QUALITY

AlS can contribute to a negative water quality issue as far as blue green algae is concerned but that is less likely. The more likely issue is the overgrowth of the species such as Eurasian Watermilfoil to such an extreme that navigation and other forms of recreation are nearly impossible. The quick reaction funds this grant would provide money for would reduce the AlS before it became unwieldy in size and scope.

#### **PUBLIC AWARENESS PLAN**

The public awareness plan would include radio, newspaper, and in person presentations as well as boat launch in person visits.

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## **Maintenance Plan and Data Rights**

There would be no maintenance or data in association with this grant.